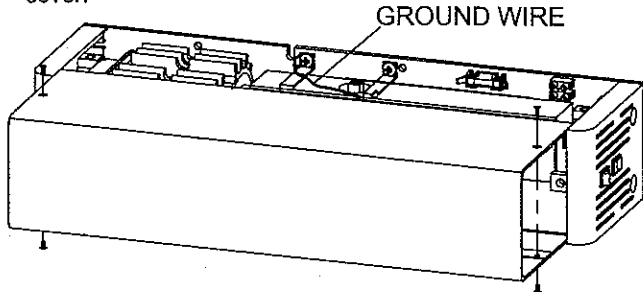


TRANSFORMER X POWER HARNESS, 120VAC to 12VAC

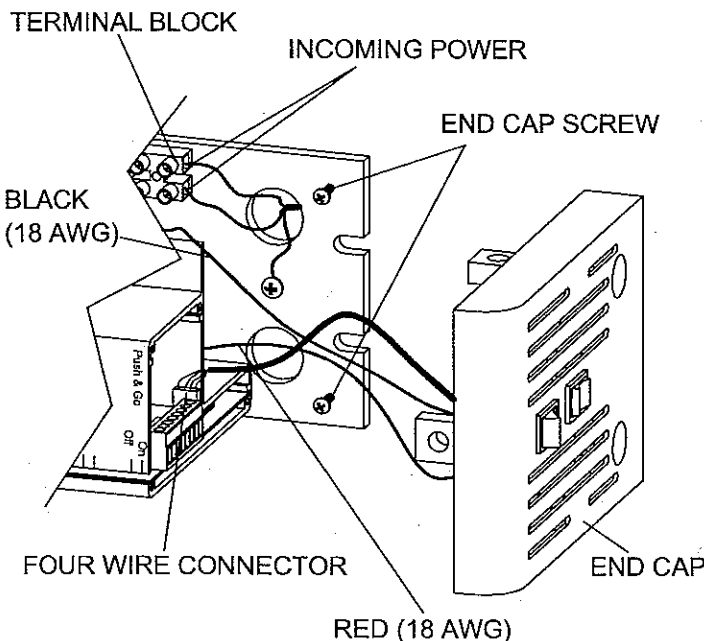


- 1 Turn power off at ED800 ON/OFF switch. Turn main power off at source.

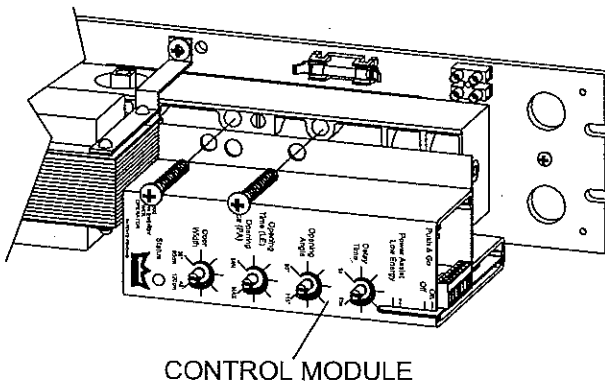
- 2 Remove four (4) cover screws, cover ground wire and remove cover.



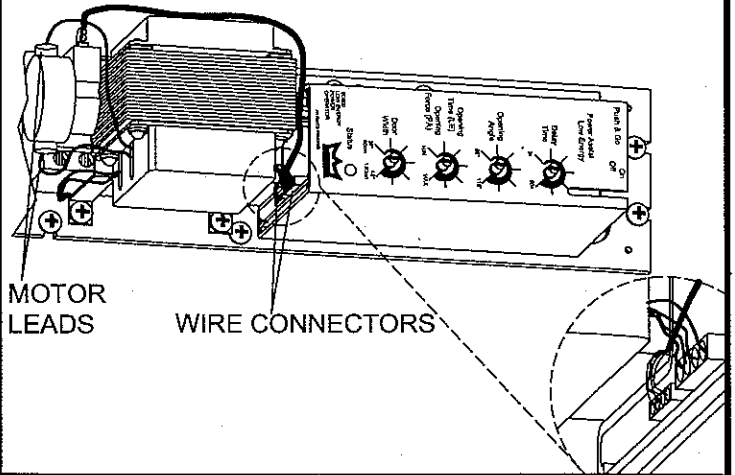
- 3 Loosen two (2) End Cap screws allowing End Cap to slide out. Disconnect Black (18 awg) and Red (18 awg) wire from On/Off switch. Remove the Four wire connector on the control module. Disconnect incoming power from terminal block.



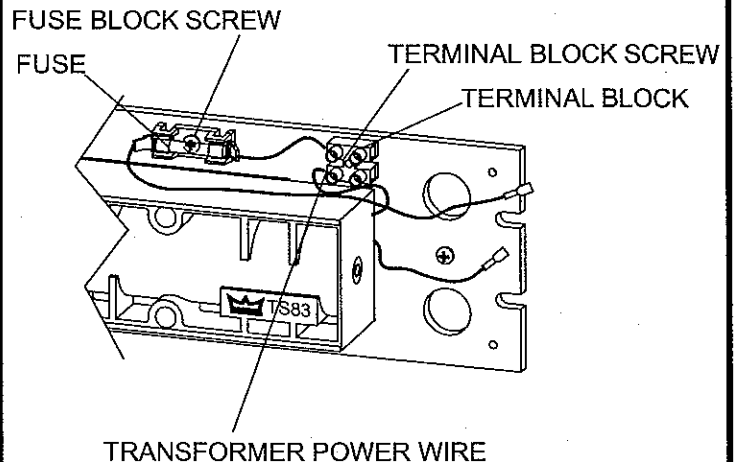
- 4 Remove two (2) screws and two (2) washers holding control module.



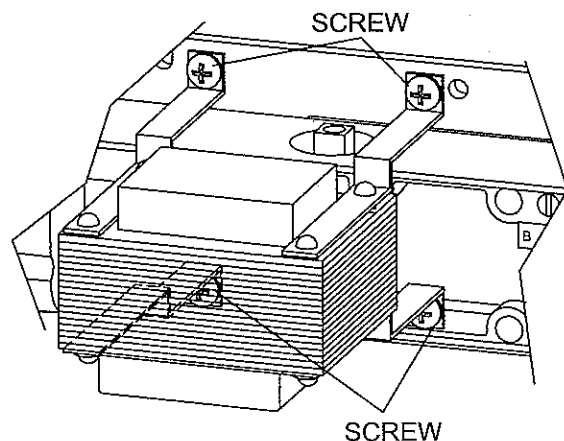
- 5 Disconnect the wire connectors on the control module. Disconnect the wire leads to motor.



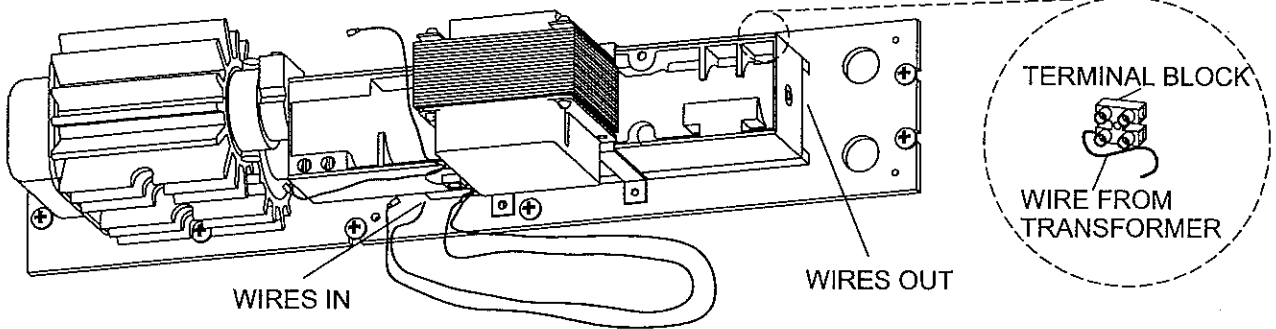
- 6 Remove transformer power wire from terminal block. Remove fuse and retain for re-use. Remove the terminal block and fuse block.



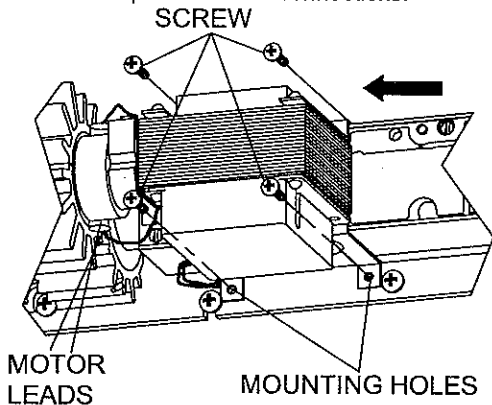
- 7 Remove four (4) transformer mounting screws, removing transformer and wires. Gently pull wires from underneath closer body. Retain screws to install new transformer.



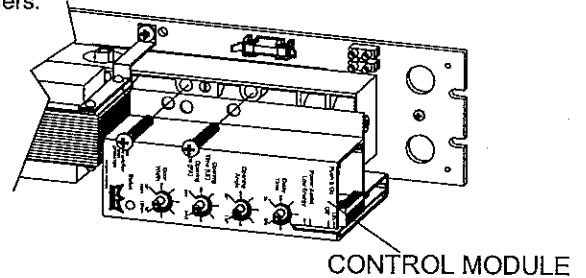
- 8 To install transformer remove WHITE terminal block wire, coming from the transformer. Place transformer in center of closer body, feed the two (2) longer wires under closer body and out where shown below (WIRES OUT). Re-attach WHITE transformer wire to terminal block.



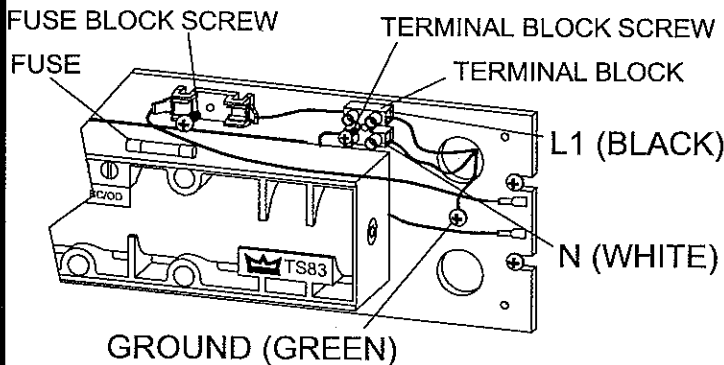
- 9 Slide transformer into mounting position by aligning the four (4) mounting holes. Secure with four (4) screws. Connect the motor leads RED to RED and BLACK to BLACK. Motor uses color coded plastic at wire connections.



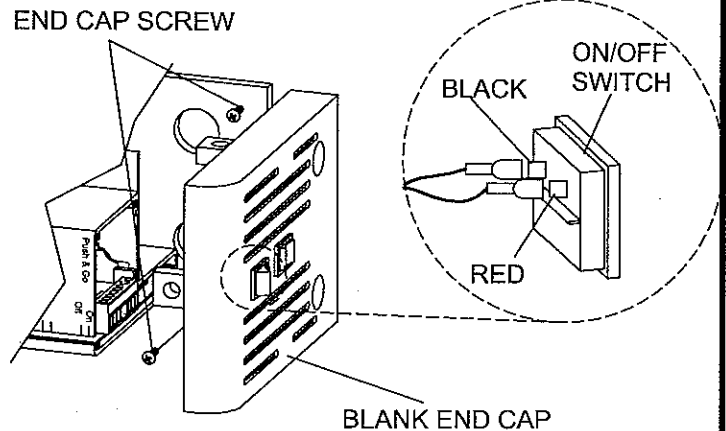
- 12 Re-install control module with two (2) screws and two (2) washers.



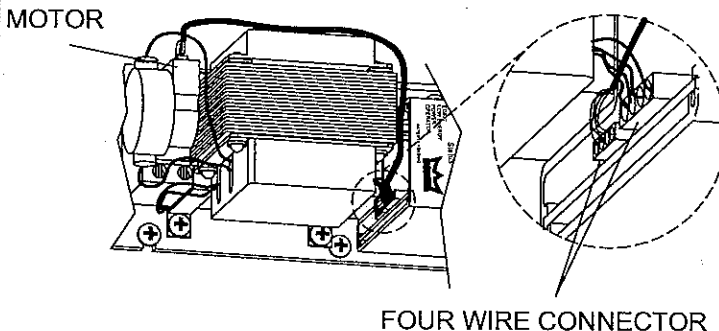
- 10 Secure terminal block and fuse block, insert fuse. Connect the incoming power as shown below.



- 13 Connect BLACK wire from fuse block to ON/OFF switch as shown below. Connect RED wire from transformer to ON/OFF switch as shown below. Slide End Cap onto ED800 back plate, and tighten two (2) end cap screws.



- 11 Connect the two four wire connectors, one from transformer the other from the motor.



- 14 Attach cover ground wire, replace cover and secure with four (4) cover screws.

